

THE BURGESS GUN CO.



• BUFFALO •
• NEW YORK •
• U.S.A. •

.... 1894.

POINTERS.

Read this circular before using the gun. For safe carrying leave the hammer at half cock.

For carrying "ready" at full cock, grasp the handle as in shooting, except by the thumb, which can conveniently hold on the checkered thumb-piece of the hammer. This makes it safe and causes no delay when you want to fire.

The checkering at top of handle sleeve is made for thumb to rest on in operating and firing the gun. This will be found the easiest position; besides, the thumb then serves as a "pointer" to assist the aim.

The breech can be worked at any time safely, by unlocking the handle by push pin at rear of guard. When the forefinger is in the guard, the second can easily work the push pin (the hand pulling backward at the same time), to open the breech.

Before firing the gun be sure that the small foil screw at the top of tang is *not* screwed up to throw the "safety" forward when the hammer falls. If this screw is omitted the handle is not unlocked when the hammer falls.

Open the breech before trying to separate—or attach—the barrel and frame.

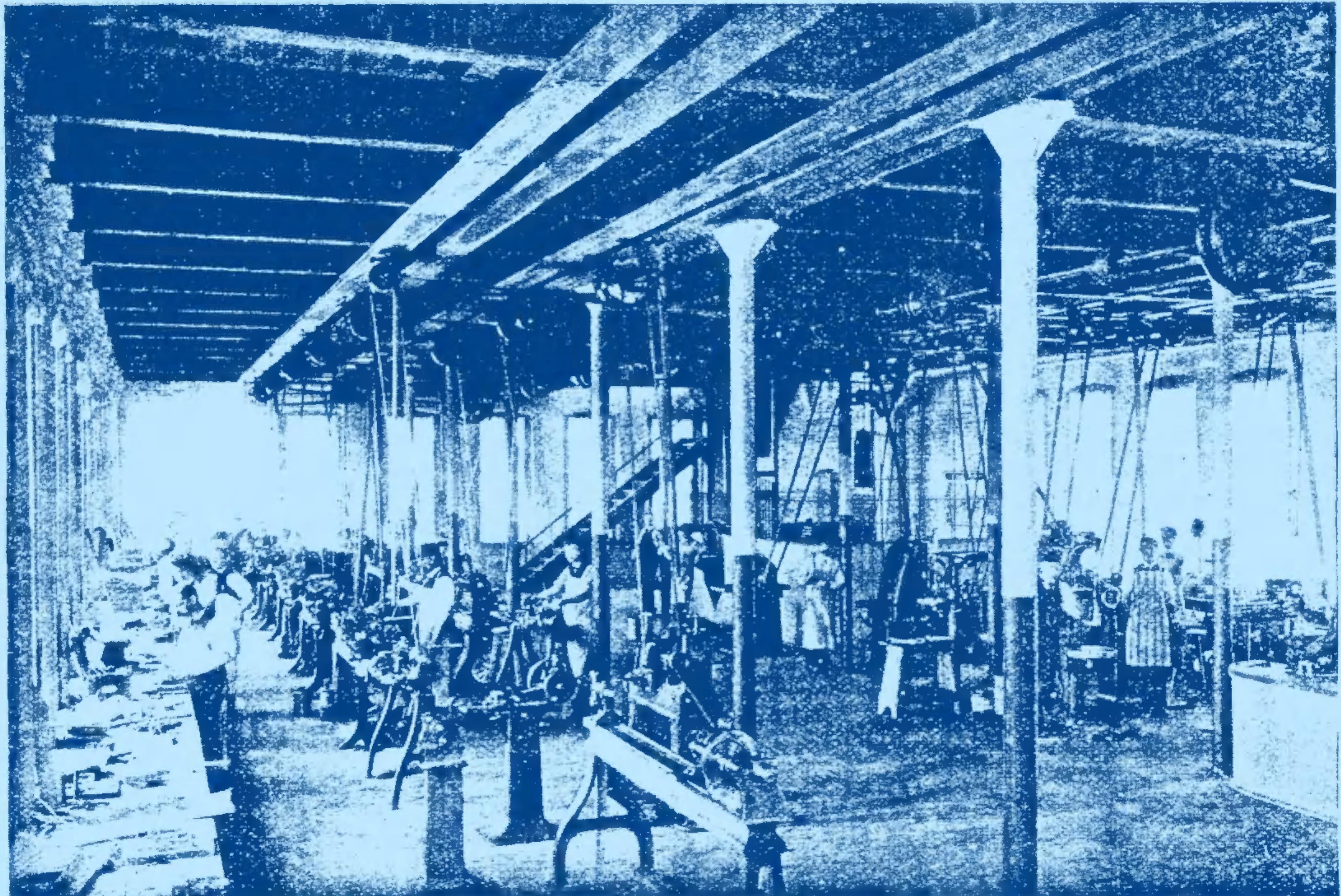
In quick firing be sure the inertia piece don't unlock the handle by the striking of the hammer, but only by the recoil. This may be proved by snapping the gun empty. If it will then open (without using push pin 24) take stock and handle off and see that inertia piece is not worn or obstructed by wood or otherwise. It should be "set" back by hammer and when hammer is down require about one pound pressure to turn it forward. This is done by recoil in firing and is of the greatest importance—a perfect safeguard against hang-fires.

THE MOST WONDERFUL INVENTION IN
THE DIRECTION OF RAPID-FIRE GUNS . . .
THE WORLD HAS EVER SEEN.

THE NEW BURGESS GUN.

A NEW SYSTEM!
THE MOST RAPID!

THE SIMPLEST!
THE SAFEST!



Interior View of Factory. The Burgess Gun Co., Buffalo, N. Y., U. S. A.

ANNOUNCEMENT 1894 MODEL.



ABOUT six months ago we began placing our new movement Shot Guns on the market. Although our tools were then unfinished, and many points were then untried, hundreds of users testify that it is by far the best system yet known. Now, having profited by experience and improved facilities, we are confident that our 1894 model will fully meet the approval of the public.

Mr. Andrew Burgess, the inventor, has heretofore given to the world abundant evidence of his skill in this direction, and among the claims in his nearly one hundred patents, the "Kennedy," "Marlin," "Colt," "Hotchkiss," "Schuloff," "Mannlicher," etc., may be noted as some of the steps by which his later results have been reached.

At this date we are only able to furnish our 12-gauge repeating shot gun. The tools for the new sporting rifle are well under way; the automatic repeating pistol and military arms will soon follow.

MATERIALS, ETC.

HE guns are made of the best materials throughout. The frame, bolt and working parts are of steel drop forgings, the barrels of fine Damascus, and the magazines of seamless drawn steel. Any make of 25/8 in. 12-gauge cartridges or shells may be used; but in this, as in all other magazine guns, use only good qualities, and for heavy charges and reliable work *never reload paper shells*. The guns will be made from very light to medium heavy, will shoot strong and evenly, and will be bored for great closeness of pattern when so ordered.

RIGHT-HAND SLIDING HANDLE MOVEMENT.

HE handle consists of a sleeve around the small of stock, a pistol grip, a trigger, and a trigger guard. When the right hand grasps the handle, the forefinger is always in position in the guard on the trigger, and an easy back and forward sifting motion is all that is required to operate the gun. The trigger may be pulled to fire continuously, or deliberately at will. This movement is equally convenient for a right-hand or left-hand shooter.

SEMI-AUTOMATIC.

GHEN the gun is supported against the shoulder, the left hand holds the barrel by the checkered forestock, and, as is usual in all guns, the right hand pulls backward, in this case on the sleeve and pistol grip, to hold the butt firmly against the shoulder; the discharge unlocking the handle, the recoil gives the right hand an impulse forward to hold the breech locked, but the "counter recoil" then immediately impels the body of the gun forward, and the right hand normally pulling back, now assisted by the "counter recoil" slides back the handle to open the breech, without effort, and the hand will then instinctively return to firing position, carrying the handle forward to close the breech, and if the forefinger continues pressing on the trigger it will again fire the gun and repeat in the same manner. The automatic opening cannot occur until the charge has left the barrel.

ACCURACY IN RAPID FIRING.



HE left hand has nothing to do but support the gun and assure the aim. The handle locks independent of the breech bolt, and has "lost motion" by which it unlocks the bolt. The handle unlocks by the shock of recoil in firing the gun, and with a proper charge and natural pull of the right hand, the "counter recoil" will start the shell and operate, or partly operate, the handle, and the motion of the right hand and handle, being between the two points of support (the shoulder and left hand), and the sliding motion substantially on a line between the supports, the position of the gun is so well maintained that in double shots two hits in one pattern can be made in one-eighth of a second, and six hits in less than three seconds. The gun is continually being pressed to, and in contact with, the shoulder while firing. In this position its operation is easy and natural, and it is never pulled away to return in changed position on the shoulder and spoil the aim, as in lever guns.

SAFETY.



HE trigger is carried by the handle, and cannot reach the sear to pull off the hammer until the breech is closed and locked; also the firing pin has a solid cam by which the locking brace engages to pull it back, so the firing pin cannot be forced forward to striking position, except when the bolt is locked by the locking brace.

But all this is not enough. Cartridges are liable to "hang fire," and this feature becomes an element of danger in any rapid firing gun, where the opening of the breech is not controlled by the prior discharge. With our *safety recoil unlocking* this danger is entirely avoided. When the handle moves forward and forces the bolt into locked position, a catch in the handle (independent of the locking mechanism of the bolt) then confines the handle forward. *That catch must be released and the handle move back before the bolt can be unlocked.*

To release the handle catch a heavy spring inertia safety piece (7) is hung behind the hammer in position to strike the catch (8), but is "set" back by cocking

the gun. When the hammer falls the "safety" will still be held "set" by its spring (22), but when the gun fires, the shock of the backward recoil of the gun is resisted by the weight (inertia) of the "safety" (7) to release it from its "set" position, when its spring will turn it forward to strike down the catch (8) to unlock the handle. This is automatic and instantaneous when the gun fires.

Some of our guns have a foil screw (25) in the top tang. When this is screwed in, below the top of the tang (or omitted), the gun operates as above, and is safe from hang fires; but if the foil screw be turned up, it foils the "safety"—throws it out of operation—and the handle will then unlock by the falling of the hammer, as in some other guns. This was required by some dealers for showing the gun; but as it is worse than useless for anything else, we prefer to omit it, or take it out, so it cannot be inadvertently left in position to foil the "safety," which should only be operated *in firing* by the recoil of the gun.

If the gun is to be worked empty, or if a cartridge fails to fire, the catch (8) may be readily operated by hand by pressing upward on the conveniently located push pin (24) at the rear of trigger guard.

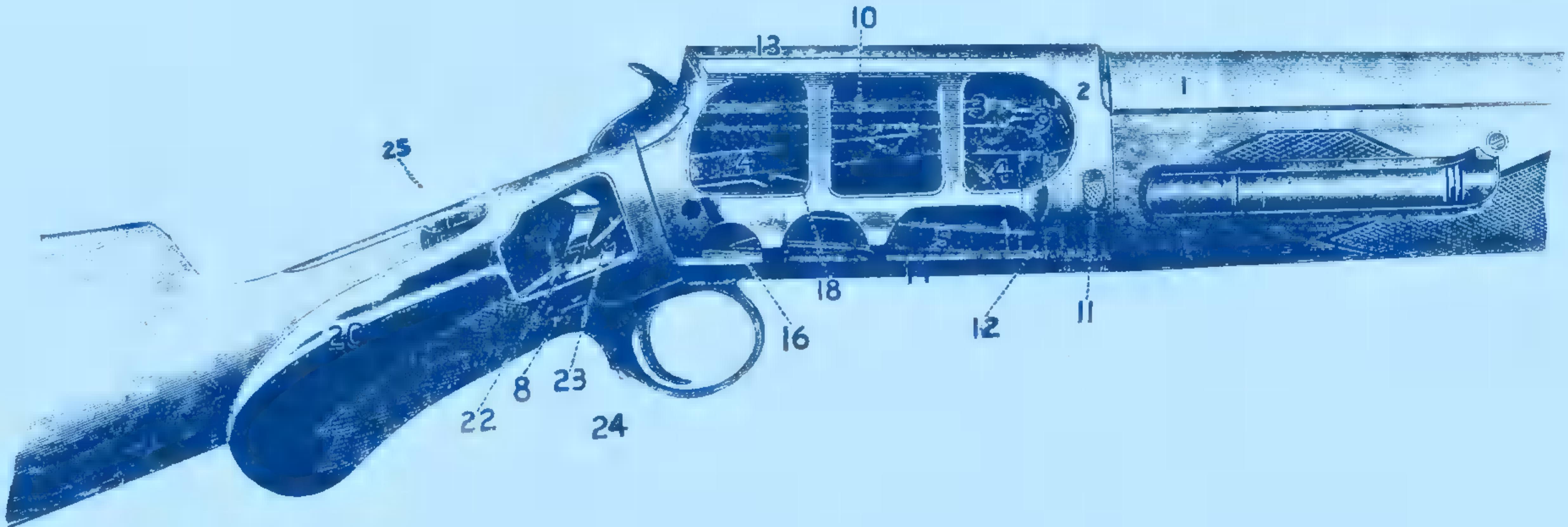
STRENGTH OF BREECH MECHANISM.



THE breech-bolt is guided by grooves in the frame, and a vibrating locking brace (4) similar to the celebrated "Mannlicher" (first patented by Burgess in this country), but of greater strength, engages forward of solid projections in the frame, to lock the bolt. The handle is attached to the locking brace to operate it, and to the bolt by the bottom cover, which has a spring coupling at its forward end, with a screw which turns upward to tighten, or downward to loosen the coupling.

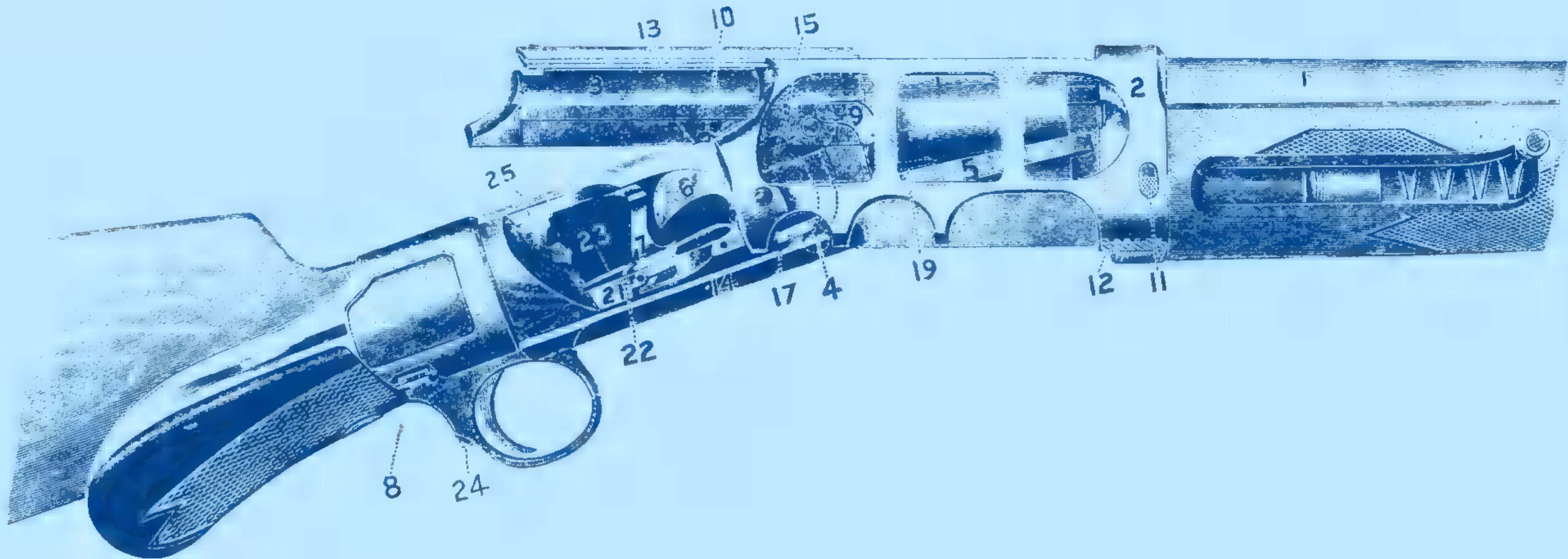
The double extractors engage each side of the head of the cartridge, pulling evenly and with great strength. They also have down projections, which grasp the head of the cartridge in the magazine, and as the breech opens pull it back into feeding position in the frame, and when raised by the carrier hold it from rising too far, or from flying out.

The extractors continue their grip on the cartridge as it moves forward into the chamber, and only release it when it is being expelled from the frame.



GUN WITH SIDE PARTLY CUT AWAY TO SHOW MECHANISM IMMEDIATELY AFTER FIRING.

- | | | | | |
|-------------------|-------------------------|--------------------|----------------------|----------------------------|
| 1. Barrel. | 6. Hammer. | 11. Barrel Catch. | 16. Carrier Spring. | 21. Lower Tang. |
| 2. Receiver. | 7. Inertia Safety Piece | 12. Magazine Stop. | 17. Coupling Spring. | 22. Inertia Safety Spring. |
| 3. Bolt. | 8. Handle Catch. | 13. Top Cover. | 18. Ejector. | 23. Main Spring. |
| 4. Locking Brace. | 9. Extractors. | 14. Bottom Cover. | 19. Carrier Lever. | 24. Unlocking Push Pin. |
| 5. Carrier. | 10. Firing Pin Cam. | 15. Carrier Cam. | 20. Handle. | 25. Foil Screw. |



GUN WITH SIDE PARTLY CUT AWAY, SHOWING HANDLE DRAWN BACK AND BREECH OPEN.

IN ORDERING EXTRA PARTS PLEASE GIVE NUMBER OF GUN.

ACCESSIBILITY.

Y our construction of the extractors, of the open carrier, and of the bottom cover, the whole system is simplified and the frame is open and accessible when the breech is drawn back. The mouth of the magazine is then exposed and is easily loaded by thrusting the cartridges into it, past the magazine catch which holds them in. The rocking magazine catch retains the cartridges by its outward point and regulates their feeding. It also holds the follower in the magazine. This admits of the use of a smaller magazine, as no inner shoulder is necessary to retain the follower. The cartridges can also be released from the magazine by pressing on the checkered end of the magazine stop, to turn it.

SINGLE LOADING.

When the breech is opened a cartridge can be thrust into the barrel from the top of frame, lowering the carrier and the cartridge (should it contain one), which will then be returned to the magazine, when the breech is closed.

SEPARABLE FOR CARRYING, ETC.



INSTEAD of the barrel screwing into the frame, similar vertical threads are cut in the frame and barrel, the frame being open at the bottom permits the barrel threads to enter from below and slide up into position. This sliding attachment has all the strength of screw threads, and the parts only require to be held together vertically by a barrel catch on the side of frame.

To take out the barrel, first open the breech, to withdraw the extractors from the barrel; then press in the checkered end of the barrel catch, in the forward end of frame, hold the frame in one hand and with the other strike downward on the top of the barrel, which will start it, and slide it out of grooves at bottom of frame. This will occupy a second of time; the gun will then fit a Victoria or any ordinary case. The magazine may remain loaded when the gun is apart, with the cartridges as safe therein as in a box.

To put the gun together, open the breech, enter the barrel thread into the grooves in the frame, and press or strike the barrel part on the under side of fore-stock with the hand until the barrel is in position. This may be done with one

motion, and if the magazine has been carried loaded, the gun is instantly ready for use. The forestock is attached to the barrel part by two side screws, it will slide forward and off, if they are removed.

TO DISMOUNT THE GUN.

DESEN breech, take off butt stock, loosen bottom cover screw, start down its forward end and pull handle off backwards. Take screw out of side of frame, and slip out lower tang with carrier and hammer. Pull bolt backwards, then raise its front as the rear turns down, to free the extractor.

TO ASSEMBLE.

ASSEMBLE the front end of bolt into rear of frame, and push it forward; insert lower tang and its containing parts, and put screw through the frame to hold in the tang; slip the handle sleeve on the tangs, and see that the bottom cover takes the lower arm of locking brace in its notch; then screw up the lower cover screw and attach the butt stock.

A FEW "HITS" FROM THOSE WHO SHOT.



E can give space for but a few of the many endorsements our guns have already received.

World's Columbian Exposition 1893, gives us highest award for most and best points of excellence.

BURGESS GUN CO.,

PONTIAC, Mich., September 5th, 1893.

Gentlemen I am much pleased with repeating shot gun purchased from you, and with what little practice I have had with it, I think it the best, handsomest and most rapid shooting gun made. Detaching barrel from stock is one of the fine features of the gun. I think I should like a rifle with the same action ; please send catalogue when you get to manufacturing.

Yours truly,

E. P. HARRIS.

BURGESS GUN CO., Buffalo, N. Y.

BETHLEHEM, Iowa, October 11th, 1893.

Dear Sirs I received the inertia piece which you kindly forwarded. I am daily more pleased with the gun. With thanks.

Yours respectfully,

ALBERT J. COPP.

BURGESS GUN CO., Buffalo, N. Y.

LOUISVILLE, Ky., November 28th, 1893.

Dear Sirs My gun, No. 1180, arrived per express yesterday. Thanks for the quick service. I am much pleased with its appearance and working.

Yours truly,

W. W. WATSON.

BURGESS GUN Co., Buffalo, N. Y.

OFFICE OF "THE MANUFACTURER AND BUILDER,"
83 Nassau Street, New York, Dec. 19th, 1893.

Gentlemen: The gun I got of you has exceeded my expectations and is superior to any that I ever used. While in the West this fall I used the "Burgess" constantly, every day for a month. I found it, to my way of thinking, superior to the double barrel gun in every respect. It is the best gun I ever used for duck shooting, for which it was mostly used, doing away with the bother of putting ■ new shell in the breech every now and then, and losing ■ nice duck in the bargain. I also found the "Burgess" far the best gun for trap shooting, for which it was used a great deal. Taking it all in all I am very well pleased with the new "Burgess," and, as I have said before, it is all that I expected. Wishing you every success I remain,

Very truly yours,

JOHN K. CHAPMAN,

P. O. Box 1001, N. Y. C.

THE BURGESS GUN Co., Buffalo, N. Y.

FORT SILL, O. T., December 22d, 1893.

Dear Sirs: The gun gives excellent satisfaction. It is very convenient for handling, being so light and so easily adjusted.

Yours truly,

GEORGE ROBINSON, Chaplain U. S. A.

THE BURGESS GUN Co., Buffalo, N. Y.

NEGAUNEE, Mich., December 22d, 1893.

Gentlemen: Replying to yours of the 18th, I have used the gun but once since receiving it, and so far like the action very much. It is quick and easy to operate, at same time being safe, and I have no doubt as the gun is further tested it will be found durable and reliable.

Yours truly,

T. F. COLE.

THE BURGESS GUN Co., Buffalo, N. Y.

HOT SPRINGS, Ark., December 22d, 1893.

Dear Sirs: I received the gun you sent me some days ago, and am very well pleased with it. I am,

Yours respectfully,

P. P. WOOD.

THE BURGESS GUN CO.

MADISON, Va., December 28th, 1893.

Gentlemen. Your letter requesting my opinion of the "Burgess" gun bought of you some time since, has been received. Will say in reply. I like the action of the gun better than any one I ever handled, and its shooting can't be beat in this county and there are seven or eight guns here costing over \$100, and one or two that cost over \$150. When you get your pistol out please send me net price and description of same.

Respectfully,

T. C. TAYLOR.

THE BURGESS GUN CO., Buffalo, N. Y.

RANDOLPH, N. Y., December 10th, 1893.

Gentlemen: I have received the gun ordered of you and am well pleased with it. I think it the handsomest repeater on the market. During the first week I broke five glass balls thrown at the same time, and with further practice was able to break six glass balls, all thrown in the air at once, with six shots fired in $2\frac{3}{4}$ seconds. I have tossed a block of wood in the air and hit it six times before it struck the ground. I find the gun to be the easiest and most convenient of any I have ever used and to be a close, hard hitter. I am,

Yours truly,

B. A. BARTLETT.

BURGESS GUN CO., Buffalo, N. Y.

BUFFALO, N. Y., January 6th, 1894.

Gentlemen: I take pleasure in acknowledging the receipt of your gun No. 1411, and in expressing to you my entire satisfaction in its work. Accustomed to the breech loader, I hesitated long in ordering of you, for I did not think that one in the habit of shooting two would ever be satisfied with a single barrel. In this I was mistaken. The ease of loading, balance, style, finish, rapidity of fire, and execution, makes the "Burgess" gun by far the most desirable in the market. It is difficult to make sportsmen, accustomed to the old breech loading gun, comprehend they are behind the times and that such progress has been made in rapid-firing arms. The "Burgess" gun will revolutionize bird shooting and is as pleasant to handle and use as any. Three shots to one of any other gun, and that percentage can be applied to construction and execution. In my gun weighing only seven and one-quarter pounds, 28-inch barrel, the recoil is less and penetration better than any gun used against it, regardless of weight or length of barrel. One trial of the "Burgess" will remove all prejudice against single barrel guns. I remain,

Very sincerely yours,

EDWARD C. RANDALL.

PRICE LIST.

12-GAUGE REPEATING SHOT GUNS.

GRADE AA. —Barrel selected from the finest Damascus that can be imported. Stock and forestock of the finest selected figured Oriental walnut. Special attention is given in this grade to produce a gun not only perfect in mechanism, but of the finest material and finish possible in every particular. It is unequalled in beauty and execution. The engraving is of the highest order, and will be of any special design the purchaser may desire	\$200.00
Extra barrels for this grade, each.....	50.00
GRADE A. —Extra fine selected Damascus barrel, with extra fine selected English walnut stock and forestock. Very finely checkered and very highly engraved. A fine gun in every feature.....	125.00
Extra barrels for this grade, each.....	30.00
GRADE B. —Very fine Damascus barrel; fine English walnut stock and forestock. Very finely checkered and engraved.....	85.00
Extra barrels for this grade, each.....	20.00
GRADE C. —Fine Damascus barrel; English walnut stock and forestock. Checkered and engraved	65.00
Extra barrels for this grade, each.....	15.00
GRADE D. —Damascus barrel; English walnut stock and forestock; forestock checkered; not engraved; blued receiver	40.00
Extra barrels for this grade, each.....	12.00

ALL WORK OF THE HIGHEST ATTAINABLE STANDARD.

EXTRA BARRELS

May be of any varying weight, length or character of bore to suit the purchaser. They include extra magazine and forestock and parts complete.

OUR STANDARD STOCK

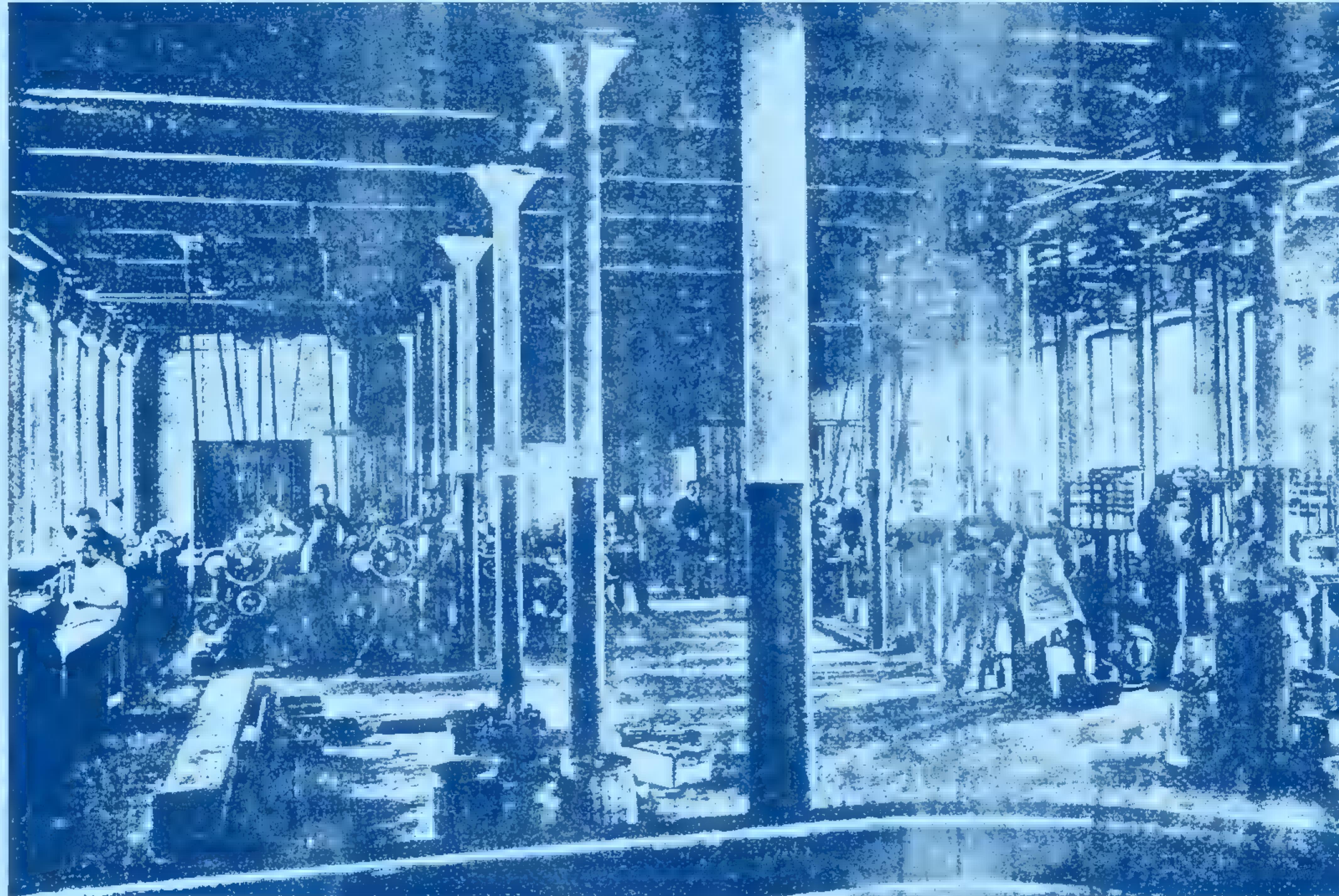
Has a drop at heel, from A to A (see cut), of 3 inches ; at crown, B to B, of $2\frac{1}{2}$ inches ; and a length, C to C, of 14 inches. We recommend as close an adherence to these standard dimensions as the circumstances of the shooter will admit ; we can, however, vary the drop at heel from $2\frac{1}{2}$ to $3\frac{1}{2}$ inches, and can make the length, C to C, anything required.

WEIGHT FROM $6\frac{1}{2}$ TO $7\frac{1}{2}$ POUNDS, AS DESIRED.

TERMS OF SALE.

Net cash. Remittances must be made in New York funds. No discount except to dealers. No guns sent on approval. C. O. D. orders must be accompanied by \$5.00 as a guarantee, and consignee must pay return charges. No charge for boxing or cartage. F. O. B. in Buffalo. Orders by mail from unknown parties must be accompanied by cash in full.

CORRESPONDENCE AND ENQUIRY SOLICITED.



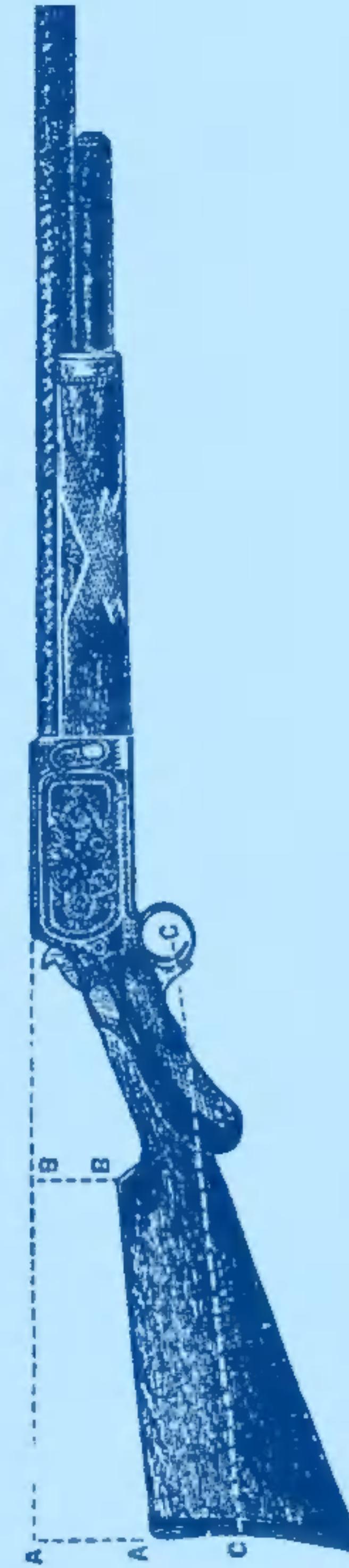
Interior View ■ Factory. The Burgess Gun Co., Buffalo. 1900

In ordering, tear off and return to

THE BURGESS GUN CO.,

6 and 7 ERIE CO. SAVINGS BANK BUILDING,
BUFFALO, N. Y.

ORDER BLANK.
12-GAUGE REPEATING SHOT GUN.



Date

Grade and Price

Weight

Length of Stock, C to C

Drop " " A to A (heel)

" " " B to B (crown)

Length of Barrel

Pattern "

Length of Extra Barrel

Pattern "

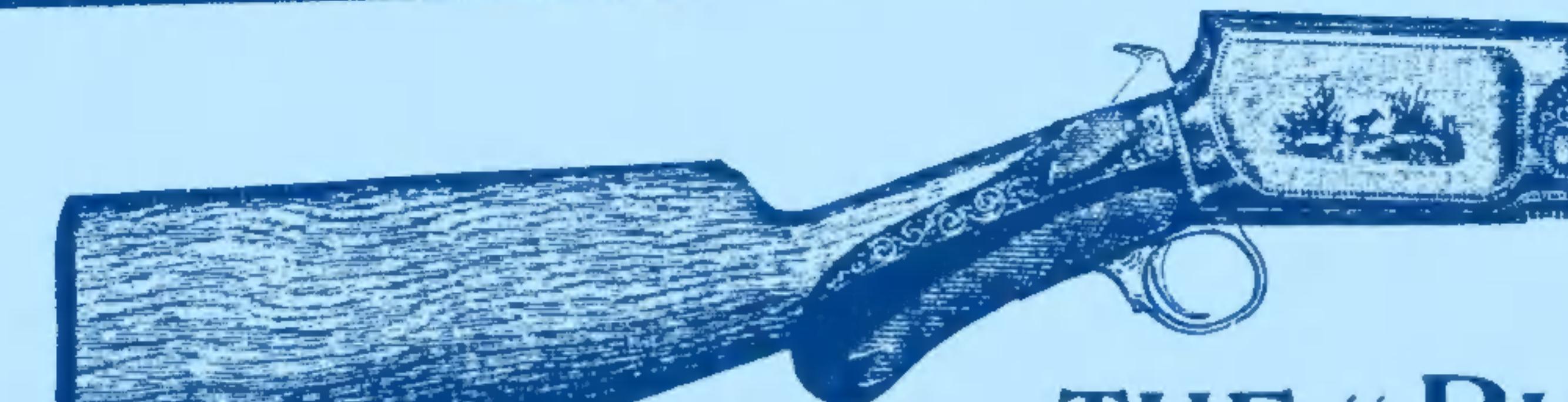
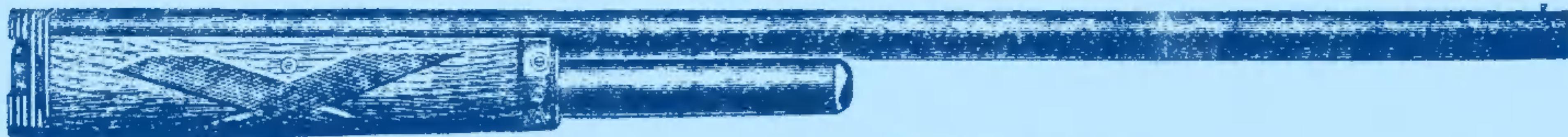
Signed.

Address

Shipping Directions :



MADE IN
THE COMPLETE ART-PRINTING WORKS
OF
THE MATTHEWS-NORTHRUP CO.,
BUFFALO, N. Y.



• 1894 •



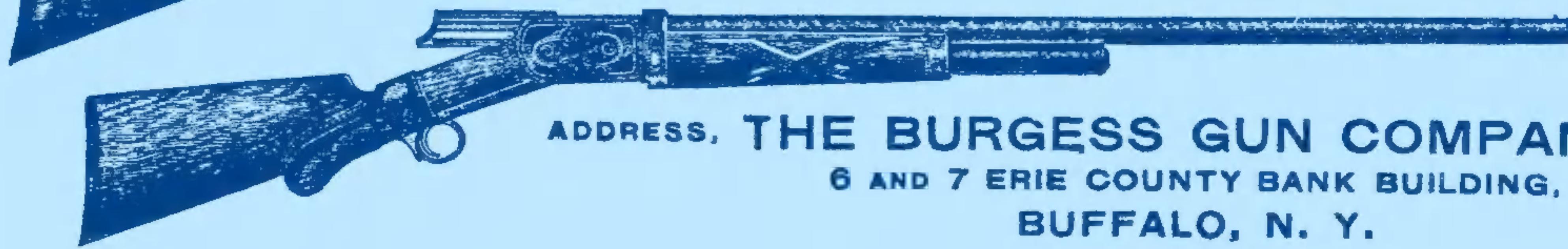
THE "BURGESS" GUN

12-GAUGE REPEATING SHOTGUN.

DOUBLE HITS IN 1-8 SECOND. THREE HITS IN ONE SECOND. SIX HITS IN LESS THAN THREE SECONDS.



LATEST, QUICKEST, SIMPLEST, SAFEST.



ADDRESS, THE BURGESS GUN COMPANY,
6 AND 7 ERIE COUNTY BANK BUILDING,
BUFFALO, N. Y.